Niridazole 61-57-4 | DTXSID6045244

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.93	22.5	0.93	22.1	0.93	22.1	

Model Results

Predicted value: 341 °C

Global applicability domain: Outside

Local applicability domain index: 1.76e-01

Confidence level: 6.92e-01

Nearest Neighbors from the Training Set

Image not found

3-Methyl-1-phenyl-1H-pyrazol-5-

amine

Measured: 333 Predicted: 334

Image not found

2,4-Dinitroaniline Measured: 334 Predicted: 330

Image not found

4-Aminoazobenzene Measured: 366 Predicted: 337

Image not found

Pendimethalin Measured: 330 Predicted: 335

Image not found

Desmetryn
Measured: 345
Predicted: 341